

this was the more noteworthy, as the later observer was ignorant of the labours of his predecessor; and it was also with interest that I perceived that Dr. Peters had likewise been struck with a resemblance of the same form to the trout, naming the species *S. salmoneus*, and describing it as trout-like ("Habitus forellenähnlich"). Now it is evident, from a study of the anatomy, that these several forms are very dissimilar in fundamental characters, and most of them, at least, quite distantly allied. A likeness which is so ambiguous as to mislead persons equally familiar with the external appearance of the several forms, and to lead to such dissimilar results, must be of very slight importance. At any rate, the affinities of the form in question (*Anoplopoma fimbria*) with the Cataphracti (and more especially the Chiridæ) are evident from an examination of the external and internal structure; and I am unable to appreciate the likeness which others have seen to the cods, the mackerels, or the trout.

The synonymy of the species will now stand as follows:—

*Anoplopoma fimbria*, Gill, *ex* Pallas.

*Gadus fimbria*, Pall. Zoogr. Ross.-As. iii. p. 200, 1831.

*Anoplopoma merlangus*, Ayres, Proc. Cal. Acad. N. S. ii. p. 27, 1859.

*Merlucius*? [*fimbria*], Grd. Expl. P. R. R. viii. Fishes, p. 141, 1858.

*Merlucius* [*fimbria*], d. sp., Gthr. Cat. Fishes, iv. p. 344, 1862.

*Anoplopoma* [*fimbria*], Gill, Proc. Acad. N. S. Phil. 1863, p. 247.

*Scombrocottus salmoneus*, Pet. Monatsb. K. Akad. Wiss. Berlin, 1872, p. 569.

—*Proceedings of the California Academy of Sciences*, April 1873.

*On the Occurrence of Ligidium agile in Belgium.*

By M. F. PLATEAU.

*To the Editors of the Annals and Magazine of Natural History.*

Ghent, June 6, 1873.

GENTLEMEN,—In the interesting article published in the 'Annals and Magazine of Natural History' (ser. 4. vol. xi. p. 419) by the Rev. A. M. Norman, and entitled "Note on the Discovery of *Ligidium agile*, Persoon, in Great Britain," the author says that this Crustacean has been found hitherto in England, Sweden, Denmark, Prussia, Bohemia, and France. To this enumeration we must add Belgium.

In a note entitled "Matériaux pour la Faune Belge: Crustacés Isopodes terrestres"\* I have indicated the occurrence of *Ligidium agile* (*L. Persoonii*) in Belgium. With us this little Isopod often accompanies *Philoscia muscorum*, and occurs in the woods, under moss at the water's edge. The locality where I have most frequently met with it is the village of Dickelvenne, near Gavre, about nine miles from Ghent.

Accept &c.,

F. PLATEAU.

\* Bull. Acad. Sci. Belg. 1870, 2<sup>e</sup> sér. tom. xxix.